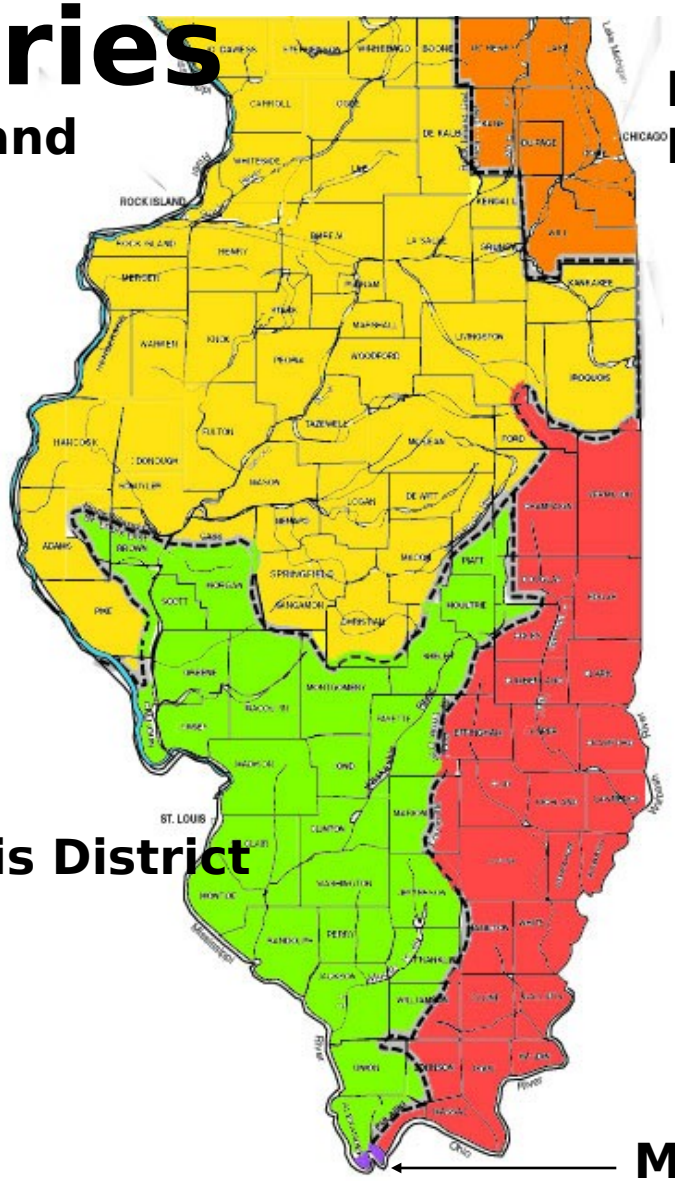
Presentation
To
State of Illinois Officials
March 24, 2005

Geographical Boundaries



MVD/Rock Island District

LRD/Chicago District

LRD/Louisville District

MVD/St. Louis District

MVD/Memphis District

Today's Speakers

US Army Corps of Engineers®

One Corps Serving the Armed Forces and the Nation

Presentation
To The

State of Illinois Officials

By
Colonel Duane Gapinski, P.E.
Commander, Rock Island District

March 24, 2005

US Army Corps of Engineers®

Rock Island District

- Primarily A Civil Works District
- 78,000 Square Miles
- Portions Of 5 States
- Operate 582 Miles Of 9-foot Navigation Channel
- 20 Locks And Dams
- 2nd Longest Navigation Channel Of Any Corps District
- 2nd Largest Number Of Locks Of Any Corps District

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FY2006 Budget ($1,000)

	Pres Budget	Capability
General Investigations	$ 1,812	$ 28,786
Construction, General	$60,082	$103,628
Operations & Maintenance	$83,186	$130,886

Notes:

- GI Includes Miscellaneous GI Items
- CG Includes Inland Waterways Trust Fund, Total EMP (3 Districts), and CAP

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General Investigations for the State of Illinois FY 2006 Budget ($1,000)

	Pres Budget	Capability
• IL River Basin Restoration	$1,160	$ 1,500
• IL River Ecosystem Restoration (FEAS)	$ 350	$ 350
• Rock River Basin Ecosystem Rest. (FEAS)	$ 0	$ 200
• UMR Comprehensive Plan	$ 0	$ 1,101
• UMR & IL Navigation Study (PED)	$ 0	$24,000
• Peoria Riverfront Dev. (PED)	$ 0	$ 250
• Keith Creek (RECON & FEAS)	$ 2	$ 252
• Misc. GI	$ 300	$ 300

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Upper Mississippi River-Illinois Waterway System Navigation Study aka Navigation & Environmental Sustainability Program

- ***Issue***: No Authorization. Not Included in the Administration's FY06 Budget.

- ***Last Event***: Chief's Report Signed (Dec. 2004), Forwarding Final Report Documentation & Draft Record of Decision to ASA(CW)
- ***Next Event***: Public Meetings in May 2004 at Locks 22 & 25 to Present Initial Designs, P&S for the New 1,200' Locks & Potential Fish Passage Structures
- ***FY05 Appropriation***: $355,000 (Feas) $13,500,000 (PED)
- ***FY06 Budget***: $0
- ***Scheduled Completion Date***: FY2020 (Contingent on Authorization)
- ***Estimated Construction Start Date***: FY2006 (Contingent on Authorization)

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Navigation Implementation

$2.03 Billion in First 15 Years (CG/IWTF)

- Mooring Facilities @ Locks 12, 14, 18, 20, 22, 24 & LaGrange*
- Switchboats @ Locks 20-25*
- Adaptive Implementation of 1200’ Chambers at Locks 20-25 (22*, 25*), La Grange* & Peoria
- Mitigation for Site Specific & System Effects
- Continued Study & Monitoring

* FY05 New Starts

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Ecosystem Restoration Implementation

$1.58 Billion In First 15 Years

- Fish Passage @ Dams 4, 8, 22* & 26*
- Changes In Water Level Control @ Dams 25 And 16 (25*)
- Adaptive Implementation of 225 Small Projects Of Less Than $25 Million Each
  - Island Building
  - Water Level Management
  - Backwater/Side Channel Restoration
  - Wing Dam/Dike Alterations
  - Island Shoreline Protection
- 35,000 Acres of Floodplain Restoration
- Continued Study & Monitoring

* FY05 New Starts

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FY05 Implementation Plan

- FY05 Work Allowance $11.3 M (Congressional Add)
- DRAFT FY05 Workplan 32 New Projects
- Programmatic Projects (5) $1.9M
- Navigation Efficiency Projects (8) $4.8M
- Ecosystem Restoration Projects (19) $4.6M
- Primary Activities Focused on:
  - Decision Documents (Planning)
  - Engineering And Design
  - Collection Of Pre-project Monitoring Data
  - Site Specific Evaluations

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Construction, General for the State of Illinois FY2006 Budget ($1,000)

	Pres Budget	Capability
EMP (3 District Total)	$33,500	$33,500
Lock 19 (MR)* $17,502		$17,502
Lock 11 (MR)*	$ 7,580	$10,900
IL River Basin	$ 0	$ 3,000
Nav. Improvements** $16,200	$ 0	
CAP	$ 1,500	$ 9,000

* Includes Inland Waterways Trust Fund.
** Requires Construction Authorization.

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Continuing Authorities Program
Section 206

	FY05 Funding	FY06 Need
Section 206		
• Adams County, Quincy Bay	$ 90,000	$ 0
• Kankakee River (State Line)	$ 97,000	$200,000

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Continuing Authorities Program
Sections 14 & 205 & 208

	FY05 Funding	FY06 Need
Section 14		
• New Canton, Kiser Creek	$ 48,000	$ 125,000
Section 205		
• East Peoria	$720,000	$3,666,000
• East Peoria Sanitary Dist.	$ 0	$ 100,000
• Utica, Clark Run Creek	$ 0	$ 100,000
Section 208		
• Knox County, Spoon River	$ 60,000	$ 250,000

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Operations & Maintenance for the State of Illinois FY2006 Budget ($1,000)

	Pres Budget	Capability
• Mississippi River	$ 48,107	$71,957
• IL Waterway	$ 24,702	$38,902
• Farm Creek	$ 214	$ 214
• Andalusia SBH	$ 0	$ 82
• Rock Island SBH	$ 0	$ 80
• Savanna SBH	$ 0	$ 120

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FY2006 Mississippi River Project President's Budget -- $48,107K

Additional $23.85M Repair Capability:

- **Major Maintenance At Lock 19 -- $2.5M**
- **L/D 18 Miter Gate Replacement -- $3M**
- **Major Maintenance At L/D 11 -- $3M**
- **Checkpost Repairs At 3 Sites -- $300K**
- **Rehab L/D 15 Hydropower Turbine -- $450K**
- **DMMP Plans, Design, Implementation, & Maintenance -- $1.6M**
- **Dredging -- $1M**
- **Dam 18 Concrete Work -- $5M**
- **Repair/Rehab L/D 12 (Major Maintenance) -- $4M**
- **LeClaire Base Project Office -- $2M**
- **Interim Security Measures -- $1M**

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FY2006 Illinois Waterway Project President's Budget -- $24,702K

Project Basic Service Shortfall Of $3.9M.

Additional Repair Capability Of $38.9:

- **Peoria Wicket Lifter -- $800K**
- **Peoria Lock Hydraulic Repairs -- $3.1M**
- **DMMP Plans & Specs -- $1.5M**
- **Dredging -- $1M**
- **Lockport Approach Dike Repairs -- $1.6M**
- **Major Maintenance At O'Brien & Lockport Locks -- $700K**
- **Lucas Berg CDF EIS -- $100K**
- **Interim Security Measures -- $1.5M**

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Regulatory Program

Average Annual Permit Actions in the Rock Island District

Individual Permits	133
Permit Denials	5
Letters of Permission	31
Regional Permits	42
Nationwide Permit Verifications	1,171
No Permit Required Determinations	313
Total Yearly Permit Actions	

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Points of Contact

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- **Contracting**
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Rock Island District Website: www.mvr.usace.army.mil

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